CLAIMS:

- An isolated polypeptide capable of resuscitating dormant, moribund or latent 1. bacterial cells, which polypeptide comprises: (i) a sequence of amino acid residues wherein the identities and relative positions of amino acid residues 5 therein correspond to the residues indexed by asterisks in any one of the sequences set out in Figure 1A or Figure 1B(B), or (ii) a sequence which has at least 20% identity or homology with the sequence defined in (i). The polypeptide of claim 1 which is any one of the polypeptides represented in 2. 10 Figure 1A or Figure 1B, or a homologue, allelic form, species variant or mutein thereof. The polypeptide of claim 1 which is the M. luteus Rpf factor represented in Fig. 3. 2A, or a homologue, allelic form, species variant or mutein thereof. 15
 - The polypeptide of any one of the preceding claims which is recombinant. 4. A pharmaceutical composition (e.g. a vaccine) comprising the polypeptide of any 5.
 - one of the preceding claims.
 - The polypeptide of any one of claims 1 to 4 which is: 6.
 - (a) for use in therapy (e.g. immunotherapy), diagnosis or prophylaxis; and/or
 - (b) in a pharmaceutical excipient, a unit dosage form or in a form suitable for local or systemic administration.
 - An antibody (or antibody derivative) specific for the polypeptide of any one of 7. • claims 1 to 4.
 - The antibody of claim 7 which is: 8.
 - (a) for use in therapy (e.g. immunotherapy), diagnosis or prophylaxis; and/or
 - (b) in a pharmaceutical excipient, a unit dosage form or in a form suitable for local or systemic administration.
 - Isolated nucleic acid encoding the polypeptide defined in any one of claims 1 to 9. 4.
 - A vector (e.g. an expression vector) comprising the nucleic acid of claim 9. 10.
 - A host cell comprising the vector of claim 10. 11.

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- 12. The nucleic acid of claim 9 or vector of claim 10 in a pharmaceutical excipient.
- 13. A diagnostic kit, culture medium or transport medium comprising the polypeptide of any one of claims 1 to 4.

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14. An ex vivo method of diagnosis, comprising the step of contacting a biological sample with the polypeptide of any one of claims 1 to 4.

15. A live vaccine comprising an attenuated microbe, which microbe bears a mutation in a gene encoding (or regulating the expression of) the polypeptide defined in any one of claims 1 to 4.

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